

Claims:

1. System comprising a camera with at least one passive camera-accessory component and with a control device therefor,
5 characterized in that a contactless memory medium (15) is mounted on the passive accessory component (2, 3) and that the control device (20) has an electronic acquisition device (16) for communicating with the contactless memory medium (15).
- 10 2. A system according to claim 1, characterized in that the contactless memory medium (15) is formed by a transponder.
3. A system according to claim 1 or 2, characterized in that the acquisition device (16) is a write and read device.
- 15 4. A system according to any one of claims 1 to 3, characterized in that the contactless memory medium (15) is adapted to store data specific of the passive accessory component (2, 3) and/or of the operation thereof.
- 20 5. A system according to any one of claims 1 to 4, characterized in that the control device (20) has an associated memory unit (19) with a mobile memory medium, preferably a memory card (33, 33'), for storing data specific
25 of the passive accessory component (2, 3) and/or of the operation thereof.
6. A system according to claim 5, characterized in that the mobile memory medium (33, 33') furthermore is adapted for
30 storing personal accessory-specific data.
7. A system according to claim 5 or 6, characterized in that the control device (20) includes a display device (18) and the mobile memory medium (33, 33') is adapted for storing

information regarding this display device (18), or configuration thereof, respectively, in particular as a function of the passive accessory component (2, 3).

- 5 8. A system according to any one of claims 1 to 7, characterized in that the camera (1) is a movie camera.
9. A system according to any one of claims 1 to 7, characterized in that the camera (1) is a video camera.
- 10 10. A system according to any one of claims 1 to 7, characterized in that the camera (1) is a photographic camera.
11. A system according to any one of claims 1 to 10, characterized in that the passive accessory component (2, 3) is an exchangeable lens.
- 15 12. A passive accessory component for a camera, characterized by a contactless memory medium (15) mounted thereon.
- 20 13. A passive accessory component according to claim 12, characterized in that the contactless memory medium (15) is formed by a transponder.
- 25 14. A passive accessory component according to claim 12 or 13, characterized in that the contactless memory medium (15) is adapted to store data specific of the passive accessory component (2, 3) and/or of the operation thereof.
- 30 15. A passive accessory component according to claim 14, characterized in that if a drive motor (4) is associated with the contactless memory medium (15), counting values of the drive motor (4) are stored in combination with associated

graduation values or engraved values of the passive accessory component (2, 3).

16. A passive accessory component according to any one of
5 claims 12 to 15, characterized in that it is formed by an exchangeable lens (2, 3).

17. A control device for at least one passive accessory component in association with a camera, characterized by an
10 electronic acquisition device (16) provided for communication with a contactless memory medium (15) on the passive accessory component (2, 3).

18. A control device according to claim 17, characterized in
15 that the electronic recording device (16) is a write and read device.

19. A control device according to claim 17 or 18, characterized by a memory unit (19) with at least one mobile
20 memory medium (33, 33') provided for storing data specific of the passive accessory component (2, 3) and/or of the operation thereof.

20. A control device according to claim 19, characterized in
25 that the memory unit (19) with the mobile memory medium (33, 33') is adapted to store personal, accessory-specific data on the mobile memory medium.

21. A control device according to any one of claims 17 to 20,
30 characterized by a display device (18) and in that the memory unit (19) with the mobile memory medium (33, 33') is adapted to store information regarding this display unit (18) or its configuration, respectively, in particular as a function of the passive accessory component (2, 3).

22. A control device according to claim 21, characterized in that the display device (18) is adapted to display actual positions of a servodrive (4) associated to the passive accessory component (2, 3).

23. A control device (20) for at least one passive accessory component (2, 3) in association with a camera (1), characterized by a memory unit (19) with at least one mobile memory medium (33, 33') provided for storing data specific of the passive accessory component (2, 3).

24. A control device (20) according to claim 23, characterized in that the memory unit (19) with the mobile memory medium (33, 33') is adapted for storing personal, accessory component-specific data on the mobile memory medium.

25. A control device (20) according to claim 23 or 24, characterized by a display unit (18), and characterized in that the control unit (19) with the mobile memory medium (33, 33') is adapted to store information regarding this display unit (18) or its configuration, respectively, in particular as a function of the passive accessory component (2, 3).

26. A control device (20) according to any one of claims 23 to 25, characterized in that the display device (18) is adapted to display actual positions of a servodrive (4) associated to the passive accessory component (2, 3).

27. A control device according to any one of claims 19 to 26, characterized in that the mobile memory medium (33, 33') is formed by a personal memory card.